

RACIAL PROFILING DATA/2005

Agency: Lake St. Louis Police Dept.

Population: 9,834

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	3917	3457	288	59	32	6	75
Searches	279	236	29	7	1	0	6
Arrests	171	145	20	4	0	0	2
Statewide population %	N/A	84.26	10.63	2.22	1.38	0.46	1.06
Local population %	N/A	93.50	2.31	1.56	1.54	0.25	0.85
Disparity index	N/A	0.94	3.19	0.97	0.53	0.60	2.24
Search rate	7.12	6.83	10.07	11.86	3.13	0.00	8.00
Contraband hit rate	26.16	27.12	20.69	14.29	0.00	#Error	33.33
Arrest rate	4.37	4.19	6.94	6.78	0.00	0.00	2.67

Notes: Population figures are 2005 Census estimates for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

VEHICLE STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Reason for stop	Moving	3099	2769	198	45	24	5	58
	Equipment	278	236	28	7	4	0	3
	License	537	450	61	9	2	1	14
	Investigative	60	53	5	0	2	0	0
Stop outcome	Citation	1570	1397	121	20	10	3	19
	Warning	2273	1993	161	39	21	3	56
	No action	77	70	6	0	1	0	0
Location of stop	Interstate hwy	1086	865	151	33	8	4	25
	US hwy	549	498	26	5	5	1	14
	State hwy	247	228	13	2	0	0	4
	County road	25	20	2	1	0	0	2
	City street	1990	1827	95	18	19	1	30
	Other	20	19	1	0	0	0	0
Driver gender	Male	2521	2192	201	51	19	5	53
	Female	1396	1265	87	8	13	1	22
Driver age	17 and under	300	286	11	0	2	0	1
	18-29	1714	1511	124	28	5	1	45
	30-39	841	725	67	21	14	2	12
	40 and over	1062	935	86	10	11	3	17

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	99	80	11	2	1	0	5
	Inventory	18	16	0	2	0	0	0
	Drug/alcohol odor	56	51	5	0	0	0	0
	Incident to arrest	152	130	17	4	0	0	1
	Plain view contraband	6	6	0	0	0	0	0
	Reasonable suspicion-weapon	6	5	1	0	0	0	0
	Drug-dog alert	0	0	0	0	0	0	0
	Other	9	7	1	1	0	0	0
What searched	Driver	23	18	4	1	0	0	0
	Car/property	26	16	5	1	1	0	3
	Driver & Property	230	202	20	5	0	0	3
Search duration	0-15 minutes	269	226	29	7	1	0	6
	16-30 minutes	10	10	0	0	0	0	0
	31+ minutes	0	0	0	0	0	0	0
Contra-band found	Drugs/alcohol	65	56	6	1	0	0	2
	Currency	0	0	0	0	0	0	0
	Weapon	7	6	0	0	0	0	1
	Stolen property	4	4	0	0	0	0	0
	Other	1	1	0	0	0	0	0
Arrest charge	Outstanding warrant	61	46	12	2	0	0	1
	Drug violation	28	20	6	1	0	0	1
	Resist arrest	3	3	0	0	0	0	0
	Offense against person	3	3	0	0	0	0	0
	Traffic Violation	36	27	6	3	0	0	0
	DWI/BAC	79	75	3	1	0	0	0
	Property offense	4	4	0	0	0	0	0
	Other	6	6	0	0	0	0	0

Agency response

Interstate 70 borders the City of Lake Saint Louis to the north and U.S. 40/61 bisects the south end of the municipality, resulting in a fair amount of non-local traffic. Consequently, many drivers stopped for traffic violations in this venue are non-residents. Because of this, calculating a disparity index based on a comparison of ethnicity of drivers stopped with the ethnicity of the local population may be misleading. For example, while the disparity index for blacks indicates over-representation when based on local population (3.19), under-representation is indicated when the comparison is calculated based on statewide population (0.67).